

FIG. 1

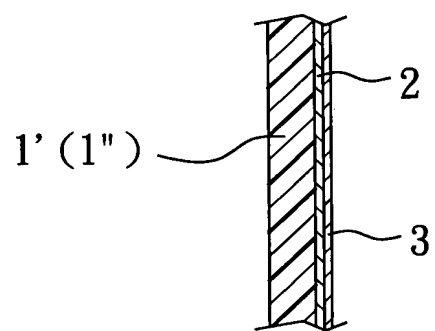


FIG. 2

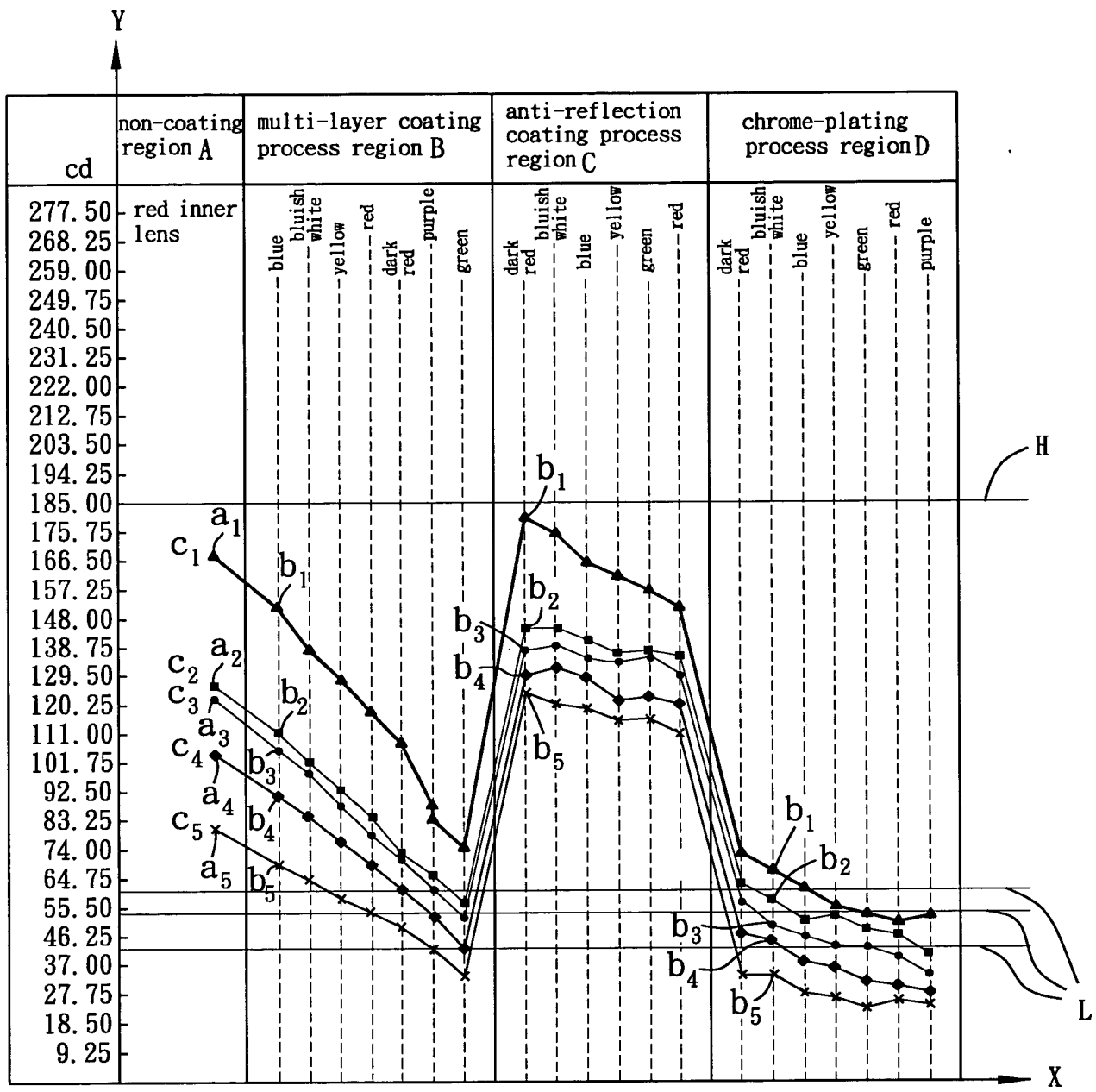


FIG. 3

coating process		standard color	multi-layer coating process						anti-reflection coating process						chrome-plating process						
appearance color		red	blue	bluish white	yellow	red	dark red	purple	green	blue	bluish white	yellow	red	green		purple	blue	bluish white	yellow	red	green
coating material & thickness(KA)		0	SiO20.172	0.206	0.408	0.450	0.455	0.465	0.520	TiO20.070	0.080	0.060	0.060	0.050	Cr	0.072	0.072	0.084	0.096	0.084	0.096
coating material & thickness(KA)		0	TiO20.105	0.126	0.247	0.276	0.290	0.280	0.300	SiO20.300	0.360	0.984	1.140	1.320	SiO	0.200	0.250	0.300	0.860	1.020	1.165
measuring ECE standard position value/cd																					
5U-V	42-185	167.6	154.2	138.7	129.5	120.2	88.5	83.2	74.5	175.5	166.5	159.1	156.5	153.2		68.2	60.7	56.5	52.1	50.2	51.5
H-5R	54-185	120.9	108.7	100.7	87.5	78.8	65.4	59.6	53.5	139.5	135.1	132.2	133.1	129.5		51.1	46.3	42.1	42.0	35.2	32.5
H-V	60-185	124.2	112.6	102.7	93.2	84.1	73.5	65.2	56.2	141.6	139.5	137.2	138.7	136.5		56.1	50.0	55.1	48.2	46.2	39.2
H-5L	54-185	104.6	90.5	84.2	77.2	70.5	60.3	51.2	46.2	131.4	128.3	122.5	123.1	120.5		45.3	38.2	36.3	31.1	29.1	27.5
5D-V	42-185	80.6	68.2	64.8	56.1	54.2	50.1	40.6	30.9	122.2	120.8	118.3	119.8	111.0		31.1	27.5	27.0	30.8	25.3	21.5

FIG. 4

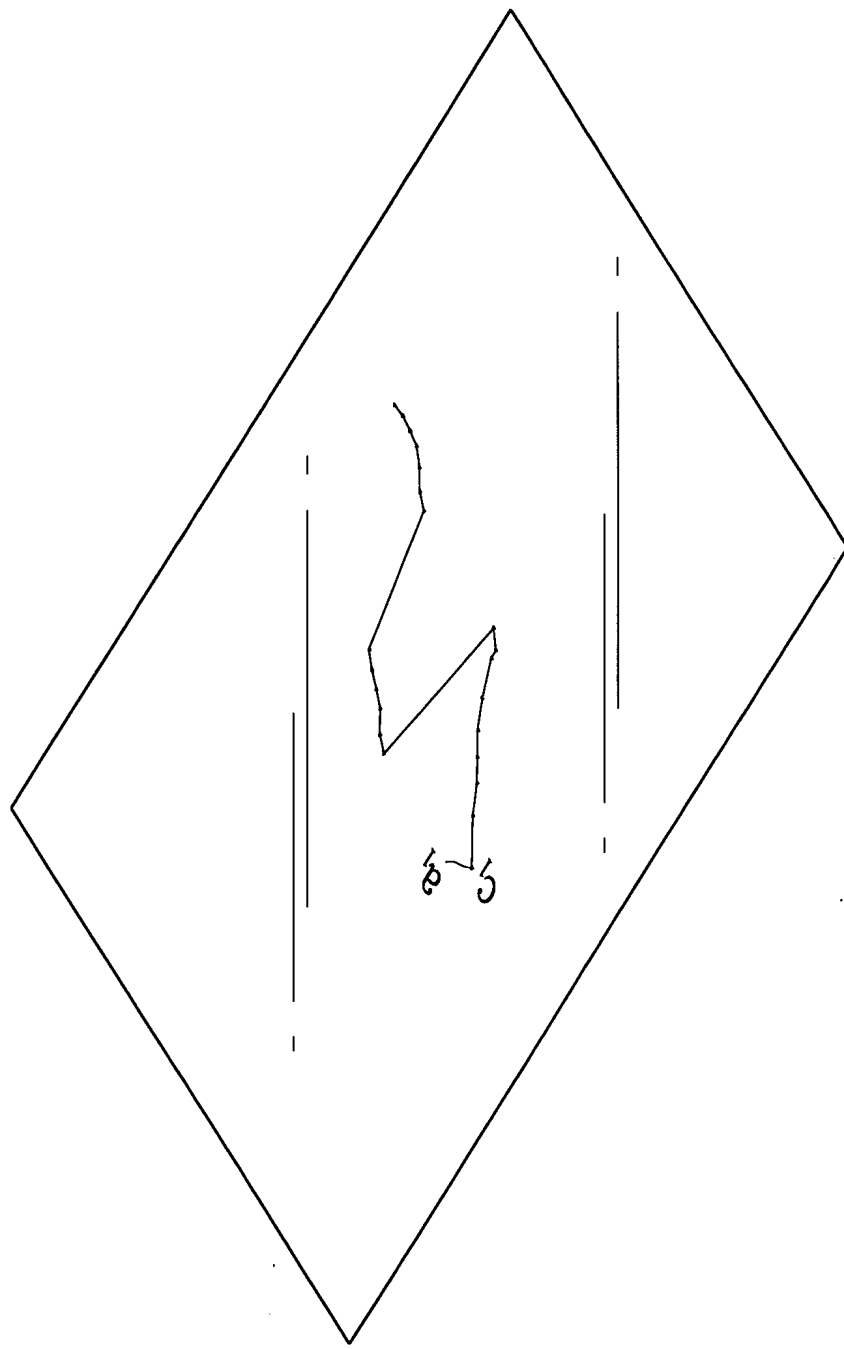


FIG. 5

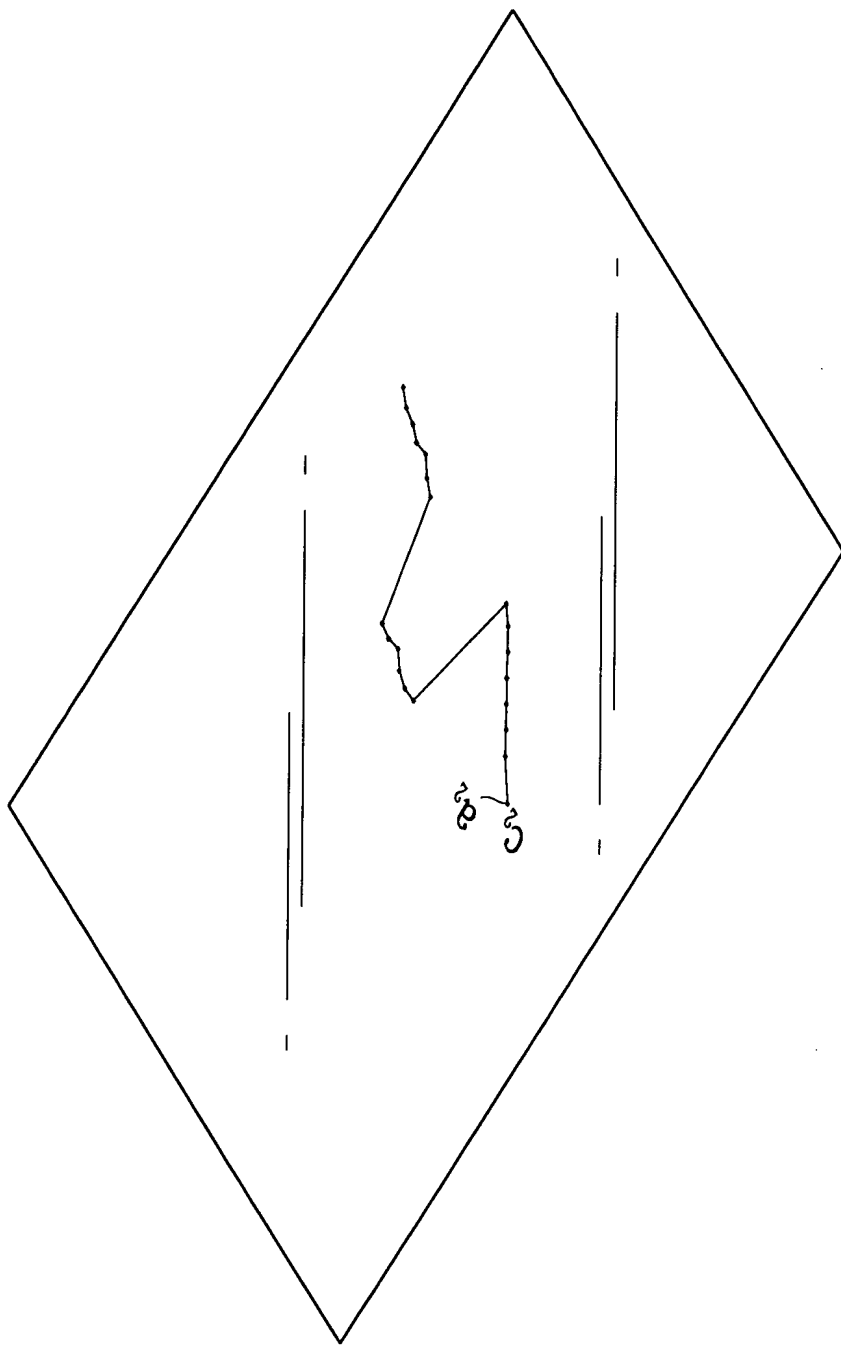


FIG. 6

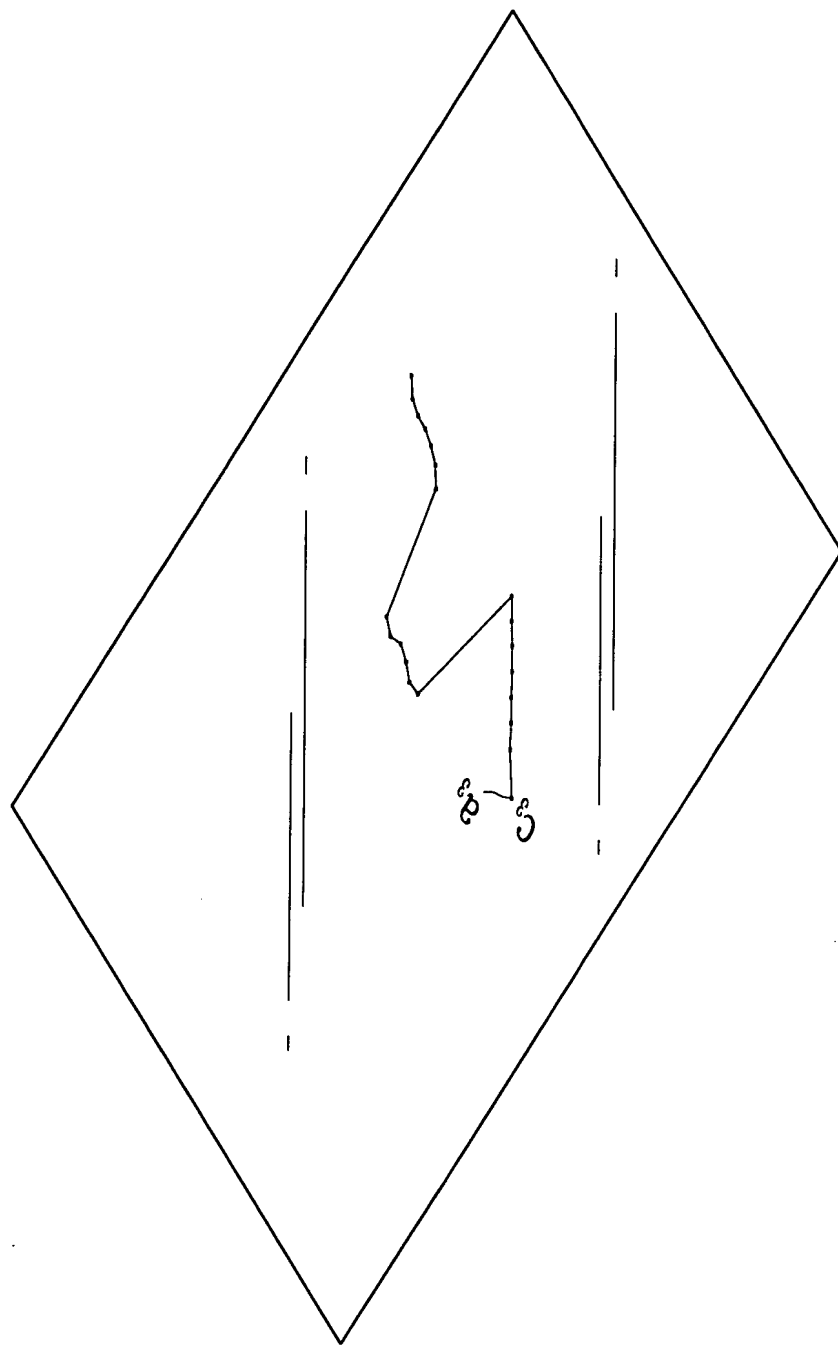


FIG. 7

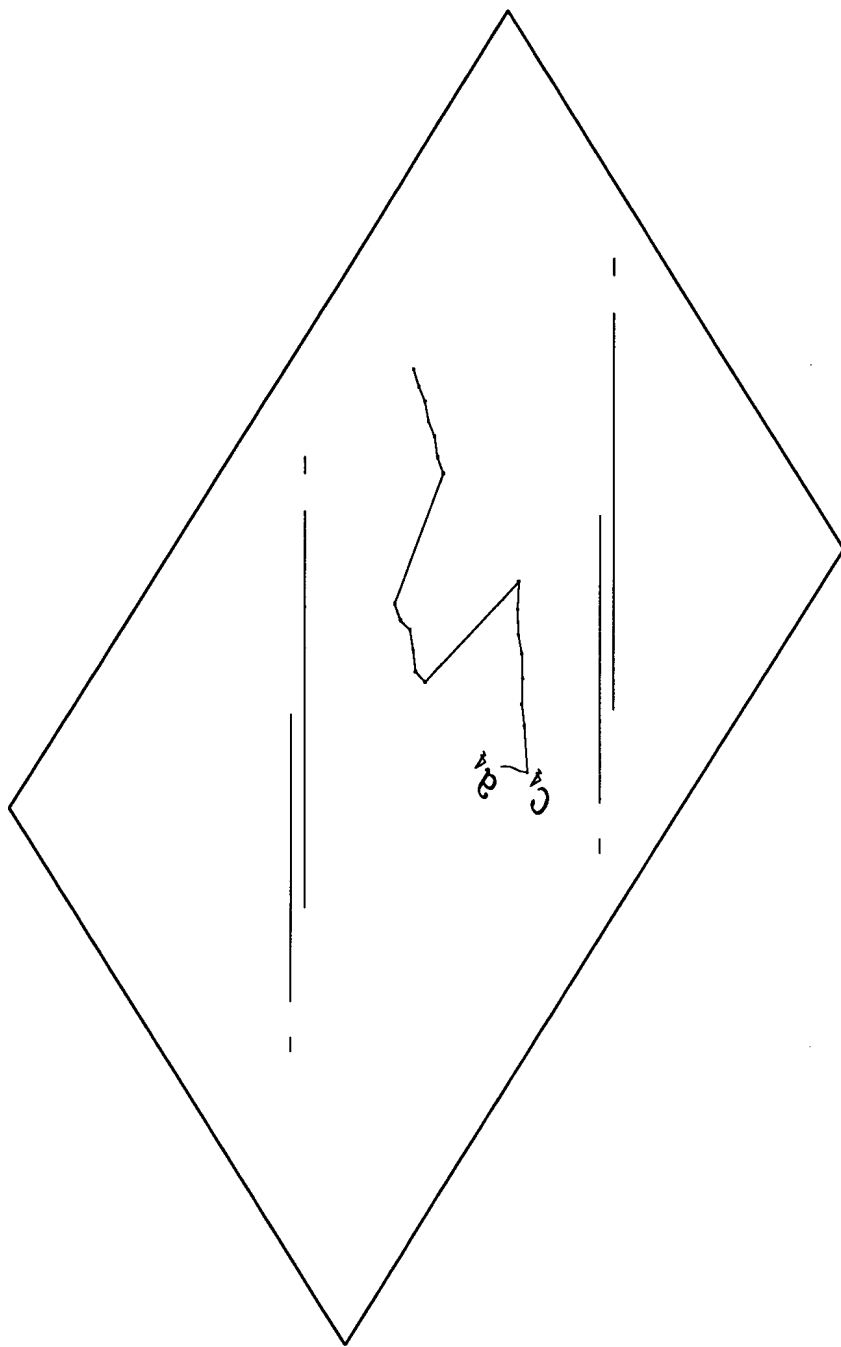


FIG. 8

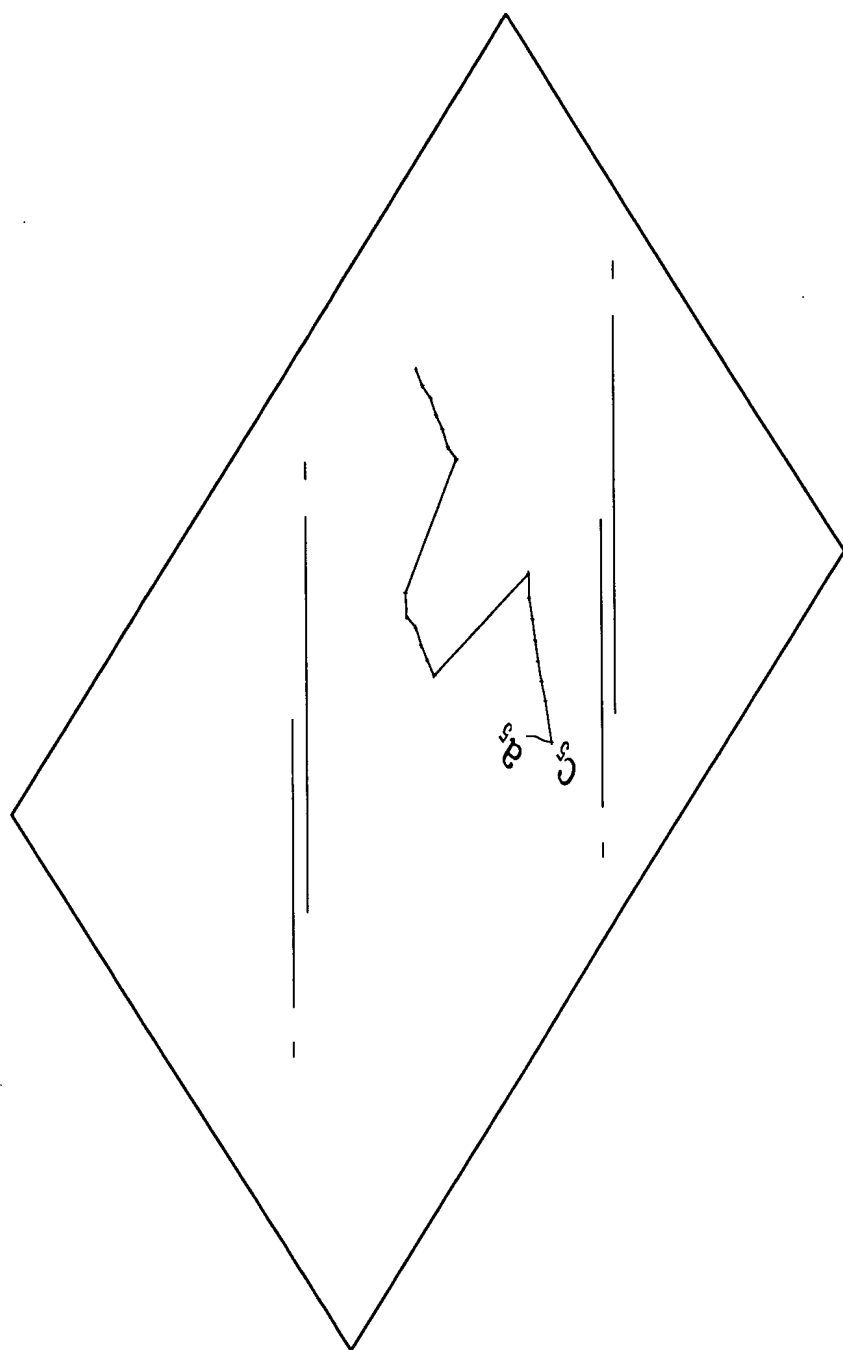


FIG. 9

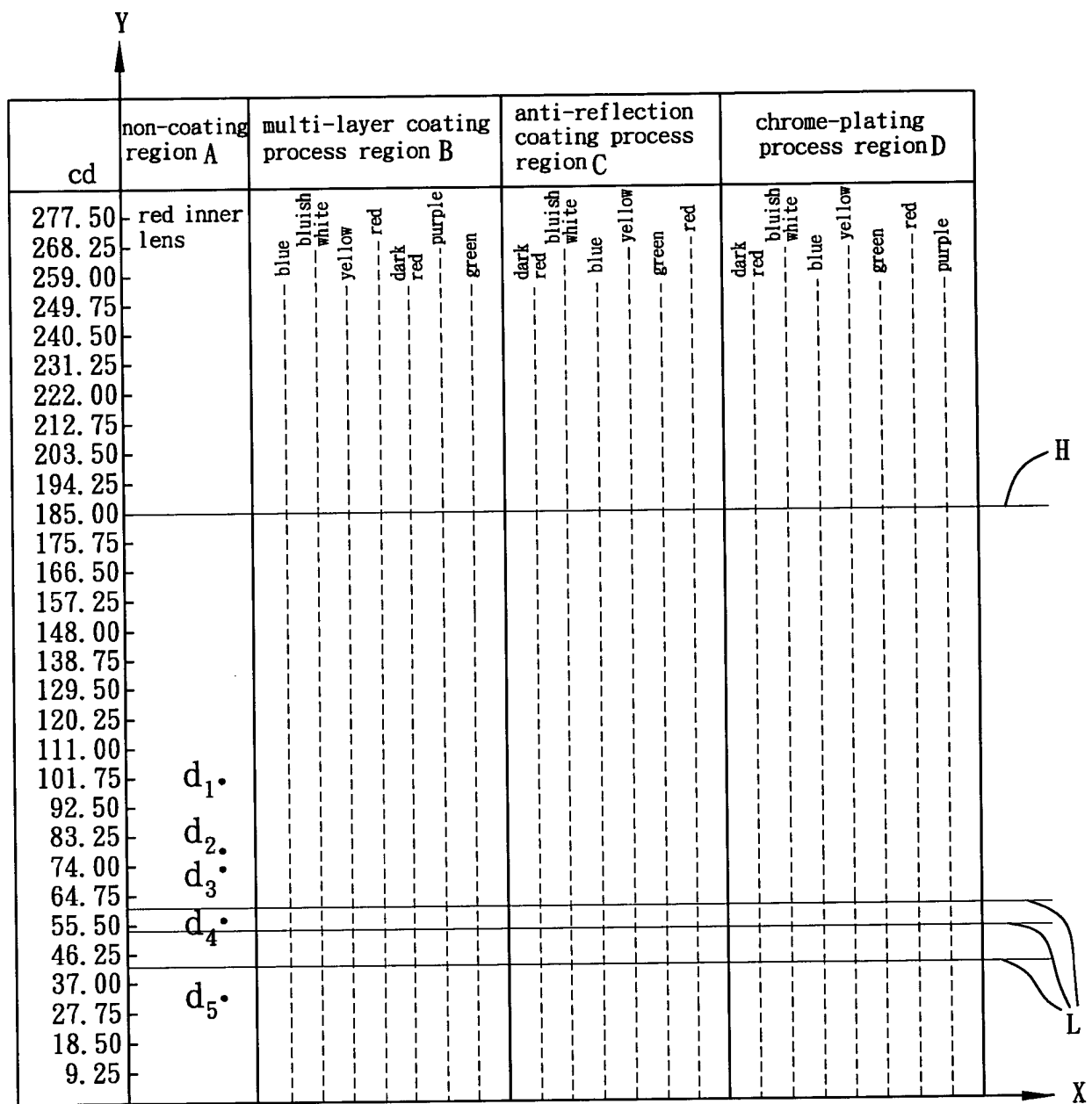


FIG. 10

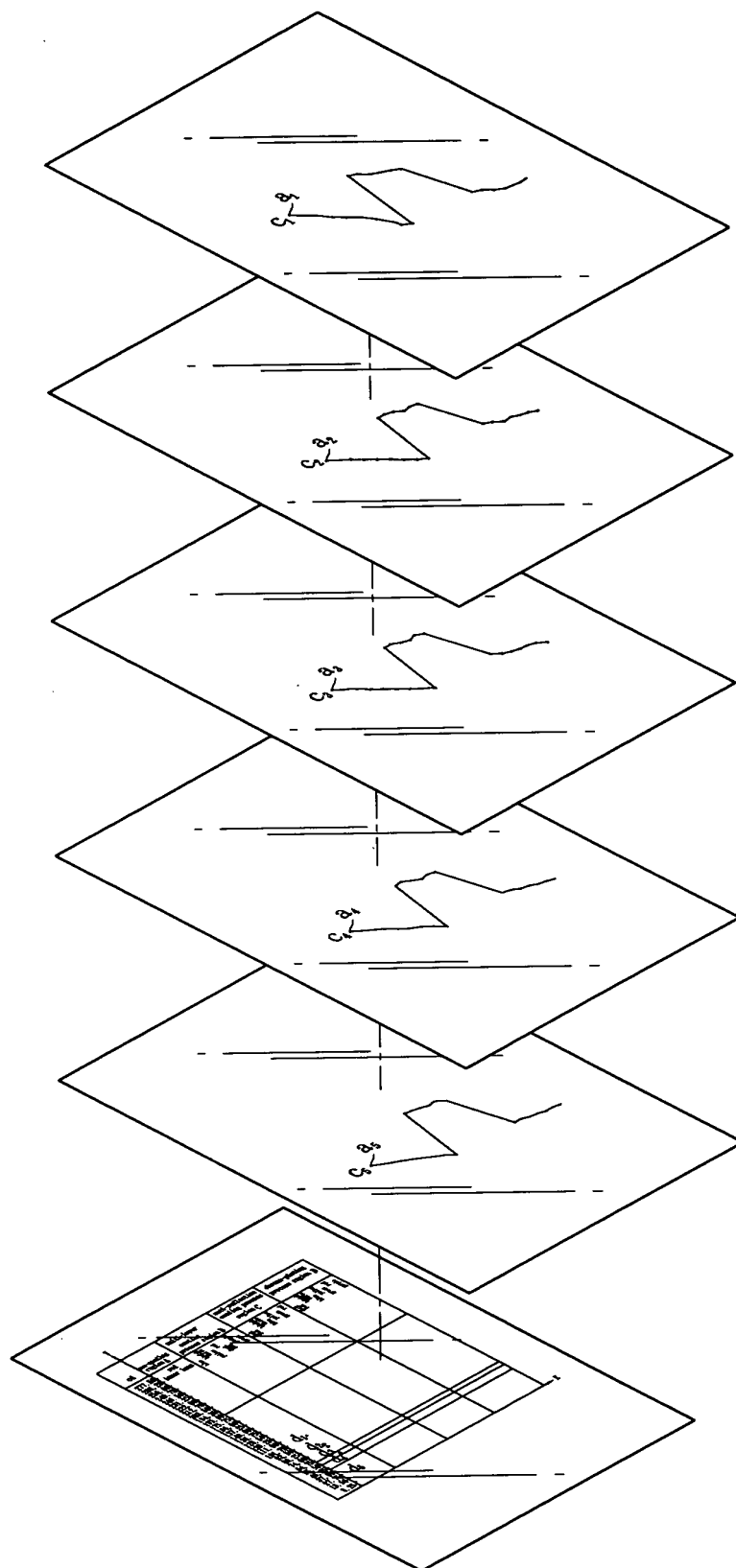


FIG. 11A

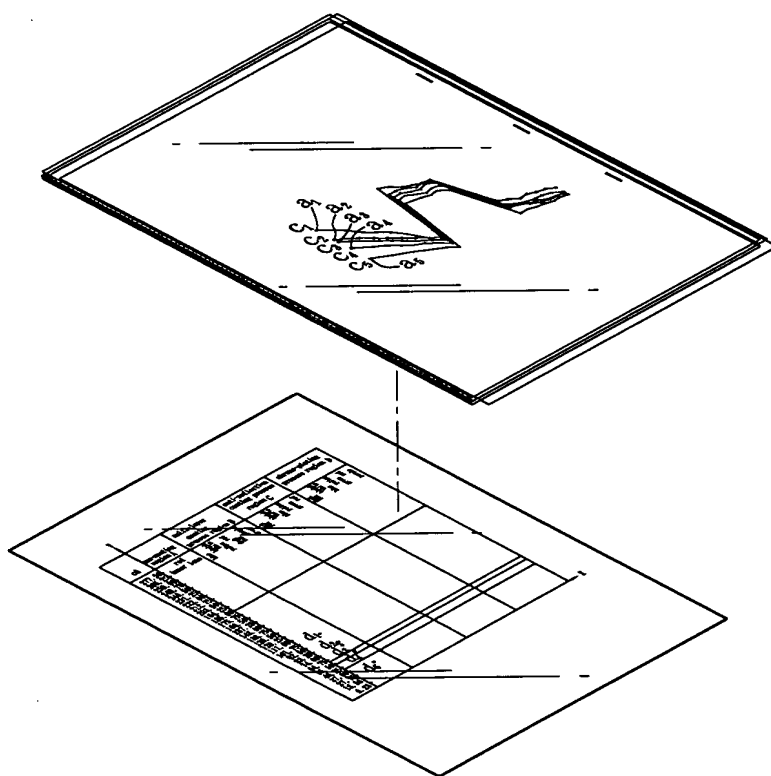


FIG. 11B

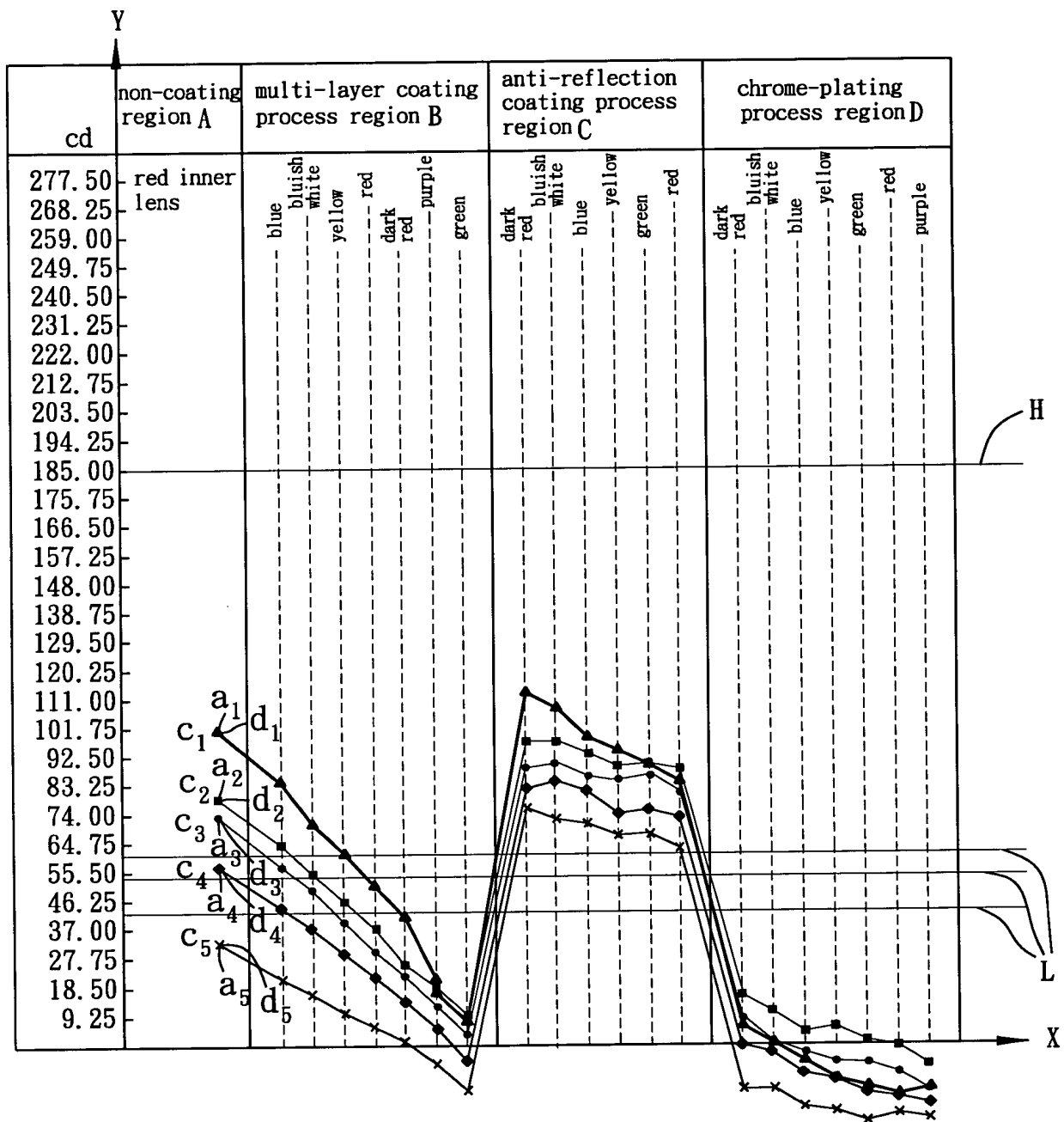


FIG. 12

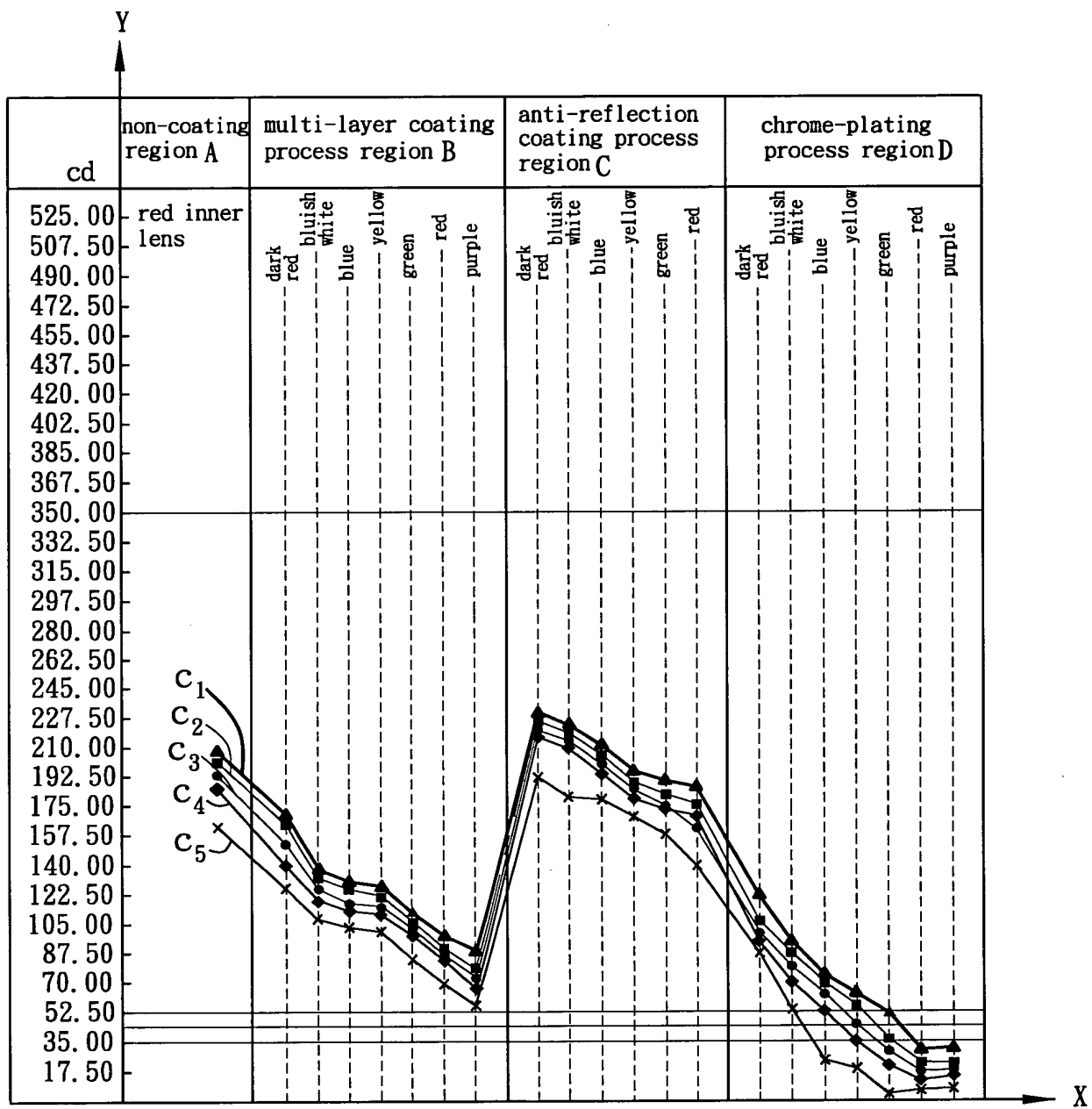


FIG. 13

coating process		standard color	multi-layer coating process							anti-reflection coating process					chrome-plating process								
appearance color	yellow		blue	bluish white	yellow	red	dark red	purple	green		blue	bluish white	yellow	red	green		purple	blue	bluish white	yellow	red	green	
coating material & thickness(KA)	0	SiO ₂	0.172	0.206	0.408	0.450	0.455	0.465	0.520	TiO ₂	0.070	0.080	0.060	0.060	0.050	Cr	0.072	0.072	0.084	0.096	0.084	0.096	0.096
coating material & thickness(KA)	0	TiO ₂	0.105	0.126	0.247	0.276	0.290	0.280	0.300	SiO ₂	0.300	0.360	0.984	1.140	1.320	SiO	0.200	0.250	0.300	0.860	1.020	1.165	
measuring ECE standard position value/cd																							
5U-V	35-350	202.5	169.1	135.0	122.5	120.9	105.1	89.5	74.5		221.2	207.5	195.1	180.1	175.0		87.5	70.2	53.5	35.1	19.5	19.1	
H-5R	45-350	188.9	140.0	120.0	118.1	116.5	101.1	85.8	68.1		209.3	192.5	185.1	175.1	175.1		70.5	52.1	35.2	19.2	15.5	15.8	
H-V	50-350	196.6	152.5	124.3	120.1	117.7	103.1	86.5	71.2		212.3	195.5	180.2	175.3	159.2		85.3	68.5	50.1	33.1	17.5	17.7	
H-5L	45-350	206.6	170.2	138.1	135.2	127.0	109.1	100.8	87.8		224.2	210.5	198.3	190.5	188.1		100.8	73.8	68.5	52.5	34.1	35.2	
5D-V	35-350	157.9	124.3	106.1	104.2	103.5	85.5	70.2	54.5		77.1	176.1	163.1	157.5	140.4		53.1	19.8	17.5	9.5	10.2	11.3	

FIG. 14